

02-07-00

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Patent  
250/191

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 250/191  
First Named Inventor: George P. Vlasuk  
Prior Application Information:  
Serial No. Error! Style not defined.  
Examiner: R. Wax  
Art Unit: 1643

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D. C. 20231

FILING UNDER 37 CFR § 1.53(b)

This is a request for filing for a

☒ continuation      ☐ divisional      ☐ continuation-in-part (CIP)

application under 37 CFR § 1.53(b) of pending prior application U.S. Serial No.. 08/809,455 filed on April 17, 1997, which is a National Phase filing of PCT/US95/13231, filed October 17, 1995, and a continuation-in-part of U.S. Serial Nos. 08/486,399, 08/461,965, 08/465,380, and 08/486,397, all filed on June 5, 1995, each of which is a continuation-in-part of U.S. Serial No. 08/326,110, filed on October 18, 1994.

Inventors: George Phillip Vlasuk, Patrick Eric Hugo Stanssens, Joris Hilda Lieven Messens, Marc Josef Lauwereys, Yves Rene LaRoche, Laurent Stephane Jespers, Yannick Georges Jozef Ganssemans, Matthew Moyle, Peter W. Bergum

for: NEMATODE-EXTRACTED SERINE PROTEASE INHIBITORS AND ANTICOAGULANT PROTEINS

I. COPY OF PRIOR APPLICATION AS FILED WHICH IS ATTACHED

☒ I hereby verify that the attached papers are a true and complete copy of what is shown in my records to be the above-identified prior application, including the oath or declaration as originally filed. (37 CFR § 1.53)

SD-145906.1

CERTIFICATE OF MAILING  
(37 C.F.R. § 1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

EL356076184US  
Express Mail Label No.

February 04, 2000  
Date of Deposit

Amanda Halverson  
Name of Person Mailing Paper  
Amanda Halverson  
Signature of Person Mailing Paper

jc772 U.S. PTO  
02/04/00

jc530 U.S. PTO  
09/498556  
02/04/00

141 Page(s) of Specification  
49 Page(s) of Claims  
1 Page(s) of Abstract  
51 Sheet(s) of Drawings X formal \_\_\_\_\_ informal  
32 Page(s) of Declaration and Power of Attorney  
2 Small Entity Statement

- ☒ Pursuant to 37 CFR 1.63(d)(1), a newly executed oath or declaration is not required.
- ☐ A newly executed oath or declaration is filed herewith
- ☐ I hereby state that the amendment referred to in the declaration filed to complete the prior application, in accordance with the requirements of 37 CFR § 1.53(b), did not introduce new matter therein.

## II. AMENDMENTS

- ☒ Cancel in this application original Claims 21 to 269 of the prior application before calculating the filing fee.
- ☐ A Preliminary Amendment is enclosed.

## III. INFORMATION DISCLOSURE STATEMENT

- ☐ An Information Disclosure Statement, PTO 1449, and references are submitted herewith.

## IV. PETITION FOR SUSPENSION OF PROSECUTION FOR THE TIME TO FILE AN AMENDMENT

- ☐ There is provided herewith a PETITION FOR SUSPENSION OF PROSECUTION FOR THE TIME NECESSARY TO FILE AN AMENDMENT (NEW APPLICATION FILED CONCURRENTLY).

## V. FEE CALCULATION

BASIC FILING FEE:						\$690.00
Total Claims	20	-	20	=	0 x \$18.00	\$0.00
Independent Claims	3	-	3	=	0 x \$78.00	\$0.00
Multiple Dependent Claims	\$260	(if applicable)			<input type="checkbox"/>	\$0.00
Surcharge 37 CFR § 1.16(e)	\$130	(if applicable)			<input type="checkbox"/>	\$0.00
TOTAL OF ABOVE CALCULATIONS						\$690.00

Reduction by 1/2 for Filing by Small Entity. Note 37 CFR §§ 1.9, 1.27, 1.28. If applicable, Verified Statement must be attached.	<input type="checkbox"/>	\$0.00
Misc. Filing Fees (Recordation of Assignment)		\$0.00
<b>TOTAL FEES SUBMITTED HERewith</b>		<b>\$345.00</b>

☒ The fee for extra claims is not being paid at this time.

#### VI. SMALL ENTITY STATUS

A Verified Statement to establish small entity under 37 CFR §§ 1.9 and 1.27:

- ☐ is attached
- ☒ has been filed in the prior application and such status is still proper and desired. [37 CFR § 1.28(a)]

Filing Fee Calculation (50% of above) \_\_\_\_\_

#### VII. DRAWINGS

- ☐ Transfer the drawings from the prior application to this application and, subject to Item 16 below, abandon said prior application as of the filing date accorded to this application. A duplicate copy of this request is enclosed for filing in the prior application file.  
[May only be used if signed by (1) applicant, (2) assignee of record or (3) attorney or agent of record and before payment of issue fee. 37 CFR § 1.138.]
- ☐ Transfer the following sheet(s) of drawings from the prior application to this application.
- ☐ New drawings are enclosed ☐ formal ☐ informal

#### VIII. PRIORITY - 35 USC § 119

- ☐ Priority of application U.S. Serial No. \_\_\_\_\_ filed on \_\_\_\_\_ in the \_\_\_\_\_ is claimed under 35 USC § 119.
- ☐ The certified copy has been filed in prior U.S. application Serial No. \_\_\_\_\_ on \_\_\_\_\_.
- ☐ The certified copy will follow.

#### IX. RELATE BACK - 35 USC § 120

- ☐ Amend the Specification by inserting before the first line the sentence:

**X. INVENTORSHIP STATEMENT**

☐ With respect to the prior co-pending U.S. application from which this application claims benefit under 35 USC § 120, the inventor(s) in this application is (are):

☒ the same

☐ less than those named in the prior application and it is requested that the following inventor(s) identified above for the prior application be deleted:

[Name(s) of inventor(s) to be deleted]

☐ The inventorship for all the claims in this application are:

☒ the same

☐ not the same, and an explanation, including the ownership of the various claims at the time the last claimed invention was made, is submitted.

**XI. ASSIGNMENT**

☐ The prior application is assigned of record to Corvas International, Inc..

☐ An Assignment of the invention to \_\_\_\_\_ is attached.

**XII. FEE PAYMENT BEING MADE AT THIS TIME**

☐ Not attached. No filing fee is submitted. [This and the surcharge required by 37 CFR § 1.16(e) can be paid subsequently.]

☒ Attached.

☒ Filing fees. \$345.00

☐ Recording assignment. [**\$40.00** 37 CFR § 1.21(h)(1)] -----  
Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached.

[**\$130.00**; 37 CFR §§ 1.47 and 1.17(h)]

☐ Petition fee to Suspend Prosecution for the Time -----  
Necessary to File an Amendment (New Application Filed Concurrently.)

[**\$130.00**; 37 CFR §§ 1.103 and 1.17(i)]

- ☐ For processing an application with a specification in a non-English language. \_\_\_\_\_  
[**\$130.00**; 37 CFR §§ 1.52(d) and 1.17(k)]
- ☐ Processing and retention fee. \_\_\_\_\_  
[**\$130.00**; 37 CFR §§ 1.53(f) and 1.21(l)]

**Total Fees Enclosed**    **\$345.00**

**XIII. METHOD OF PAYMENT OF FEES**

- ☒ Attached is a check in the amount of **\$345.00**.
- ☐ Charge Deposit Account No. **12-2475** in the amount of \_\_\_\_\_.

**XIV. AUTHORIZATION TO CHARGE ADDITIONAL FEES**

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Deposit Account No. **12-2475**:

- ☒ 37 CFR § 1.16(a) (filing fees)
- ☒ 37 CFR § 1.16(b) (presentation of extra claims)
- ☒ 37 CFR § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
- ☒ 37 CFR § 1.17 (application processing fees)
- ☐ 37 CFR § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR § 1.311(b))

**XV. INSTRUCTIONS AS TO OVERPAYMENT**

- ☒ Credit Deposit Account No. **12-2475**.
- ☐ Refund

**XVI. POWER OF ATTORNEY**

- ☐ The power of attorney in the prior application is to \_\_\_\_\_.
- ☐ The power of attorney in the prior application is to the registered attorneys listed below and members of or associates in the law firm of **LYON & LYON LLP**, 633 West Fifth Street, 47<sup>th</sup> Floor, Los Angeles, California 90071, Registration No. 11,611, whose members are registered to practice in the U.S. Patent and Trademark office:

Roland N. Smoot, Reg. No. 18,718  
Conrad R. Solum, Jr., Reg. No. 20,467  
James W. Geriak, Reg. No. 20,233  
Robert M. Taylor, Jr., Reg. No. 19,848  
Samuel B. Stone, Reg. No. 19,297  
Douglas E. Olson, Reg. No. 22,798  
Robert E. Lyon, Reg. No. 24,171  
Robert C. Weiss, Reg. No. 24,939  
Richard E. Lyon, Jr., Reg. No. 26,300  
John D. McConaghy, Reg. No. 26,733  
William C. Steffin, Reg. No. 26,811  
Coe A. Bloomberg, Reg. No. 26,605  
J. Donald McCarthy, Reg. No. 25,119  
John M. Benassi, Reg. No. 27,483  
James J. Shalek, Reg. No. 29,749  
Allan W. Jansen, Reg. No. 29,035  
Robert W. Dickerson, Reg. No. 29,914  
Roy L. Anderson, Reg. No. 30,240  
David B. Murphy, Reg. No. 31,125

James C. Brooks, Reg. No. 29,898  
Jeffrey M. Olson, Reg. No. 30,790  
Steven D. Hemminger, Reg. No. 30,755  
Jerrold B. Reilly, Reg. No. 32,293  
Paul H. Meier, Reg. No. 32,274  
John A. Rafter, Jr., Reg. No. 31,653  
Kenneth H. Ohriner, Reg. No. 31,646  
Mary S. Consalvi, Reg. No. 32,212  
Lois M. Kwasigroch, Reg. No. 35,579  
Lawrence R. LaPorte, Reg. No. 38,948  
Robert C. Laurenson, Reg. No. 34,206  
Carol A. Schneider, Reg. No. 34,923  
Hope E. Melville, Reg. No. 34,874  
Michael J. Wise, Reg. No. 34,047  
Richard J. Warburg, Reg. No. 32,327  
Kurt T. Mulville, Reg. No. 37,194  
Theodore S. Maceiko, Reg. No. 35,593  
Bruce G. Chapman, Reg. No. 33,846  
F. T. Alexandra Mahaney, Reg. No. 37,668

- ☒ The power appears in the original papers in the prior application.
- ☐ The power does not appear in the original papers, but was filed on \_\_\_\_\_ in this application.
- ☐ A new power has been executed and is attached.
- ☒ Address all future communications to:

Suzanne L. Biggs  
LYON & LYON LLP  
633 West Fifth Street, 47<sup>th</sup> Floor  
Los Angeles, California 90071

Telephone: (858) 552-8400  
Facsimile: (213) 955-0440

#### XVII. MAINTENANCE OF CO-PENDENCY OF PRIOR APPLICATION

- ☐ A petition, fee and response has been filed to extend the term in the pending **prior** application until \_\_\_\_\_. A copy of the petition for extension of time in the **prior** application is attached.

**XVIII. CONDITIONAL PETITIONS FOR EXTENSION OF TIME IN PRIOR APPLICATION**

- ☐ A conditional petition for extension of time is being filed in the pending **prior** application. A copy of the conditional petition for extension of time in the **prior** application is attached.

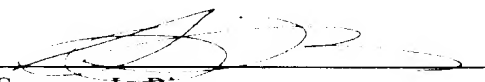
**XIX. ABANDONMENT OF PRIOR APPLICATION**

- ☐ Please abandon the prior application at a time while the prior application is pending or when the petition for extension of time or to revive in that application is granted and when this application is granted a filing date so as to make this application co-pending with said prior application. At the same time, please add the words "now abandoned" to the amendment of the specification set forth in Item 2 above.

Respectfully submitted,

LYON & LYON LLP

Dated: February 4, 2000

By:   
Suzanne L. Biggs  
Reg. No. 30,158

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Enclosures